3464

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. DAY YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3464	039	02 20 78	26BA	3656	7546

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0007	01	01	03	025	Y	NE	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	OC	SA	S	FT	151	—	10	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00004	0000	0000	00000

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN 3H4	LORAN 3H5	DEPTH fms	C/C	TIME ON STATION PO	TIME ON STATION DO
START	36°56′	75°46′	2064	3077	7		0943	0944
FINISH	36°57′	75°45′	2081	3076	8		PU 1014	ON 1016

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
50	1350/5 =	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

Positive conductivities

1 Striped bass 1 Alewife (Juv.) 4 Blueback (Juv.)

FIN	CRUST	SHELL	OTHER
4.6	0	0	0

R/V DAN MOORE SPECIES LIST

STA. NO. 3464 DATE 20 FEB 19 78 BIOLOGISTS BFH SGK SWG D.L.

TOT. CATCH WT. 4.5 AIR 3.0 SURFACE 1.0 BOTTOM 1.0

SAMPLE WT. 4.5 RAISING FACTOR 0 GRID 26BA

		SUBSAMPLE		TOTAL			
SPECIES	C or NC	NUMBER	WEIGHT	NO.	WT.	$\bar{X}$ WT	REMARKS
Monoe saxatilis				1	3.3	3.3	437 mm ♂ VIMS Response study
Clupea harengus				1	0.7	0.7	
Alosa pseudoharengus				1	0.1	0.1	111 mm
Scophthalmus aquosus				1	0.2	0.2	
Alosa aestivalis				4	0.2	<0.1	78 mm 68 81 65

Species: *Alosa aestivalis*

STATION: 3464
GRID: 26BA
DATE: 2/20/78

Specimen #	Fork Length (mm)	Sex	Scales or Otoliths	Age	Spawning Marks	Remarks
1	78	UNK				Non quantitative
2	68	"				
3	81	"				Area IX
4	65	"				
5						
6						
7						
8						
9						
10						
11						
12						Anchoa
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Species: *Alosa pseudoharengus*

STATION: 3464
GRID: 26-BA
DATE: 2/20/78

Specimen #	Fork Length (mm)	Sex	Scales or Otoliths	Age	Spawning Marks	Remarks
1	!!!	UNK				Non-quantitative
2						
3						Alewife
4						
5						
6						
7						
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https://archive.org/details/danmoore346400unse

Species: [illegible]

STATION: [illegible]
GRID: [illegible]
DATE: [illegible]

Specimen #	Fork Length (mm)	Sex	Scales or Otoliths	Age	Spawning Marks	Remarks
1	437	♂				
2						
3						
4						
5						
6						
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LENGTH - FREQUENCY OBSERVATIONS

SPECIES: Alosa sapidissima

STATION: 3464

DATE: 2/20/76

LOCALITY: Hudson R 26 0/

T. L.					T. L.				
50-59					550 -				
60 -					560 -				
70 -					570 -				
80 -					580 -				
90 -					590 -				
100 -					600 -				
110 -					610 -				
120 -					620 -				
130 -					630 -				
140 -					640 -				
150 -					650 -				
160 -					660 -				
170 -					670 -				
180 -					680 -				
190 -					690 -				
200 -					700 -				
210 -									
220 -									
230 -					TOTAL				
240 -						NON	GUMMY	JUV	
250 -									
260 -						N = 4		range	65 - 78
270 -									
280 -									
290 -									
300 -									
310 -									
320 -									
330 -									
340 -									
350 -									
360 -									
370 -									
380 -									
390 -									
400 -									
410 -									
420 -									
430 -									
440 -									
450 -									
460 -									
470 -									
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490 -									
500 -									
510 -									
520									
530 -									
540 -									

PAGE ___ OF ___

LENGTH - FREQUENCY DISTRIBUTION

SPECIES: Nicrosorex [illegible]

DATE: 4/20/78

STATION: 3464

LOCALITY: Area IV 26BA

T. L.	♂	♀	UNK		T. L.				
50-59.9					550-				
60-					560-				
70-					570-				
80-					580-				
90-					590-				
100-					600-				
110-					610-				
120-					620-				
130-					630-				
140-					640-				
150-					650-				
160-					660-				
170-					670-				
180-					680-				
190-					690-				
200-					700-				
210-									
220-									
230-					TOTAL				
240-						♂	♀	437	
250-									
260-									
270-									
280-									
290-									
300-									
310-									
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540-									

PAGE ___ OF ___

LENGTH - FREQUENCY DISTRIBUTION

SPECIES: *Alosa pseudoharengus*

STATION: 3464

DATE: 2/20/78

LOCALITY: Area IV 26BA

T.L.					T.L.				
50-59.9					550-				
60-					560-	NON QUANT. JUVS.			
70-					570-				
80-					580-	N=1 range III			
90-					590-				
100-					600-				
110-					610-				
120-					620-				
130-					630-				
140-					640-				
150-					650-				
160-					660-				
170-					670-				
180-					680-				
190-					690-				
200-					700-				
210-									
220-									
230-					TOTAL				
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3464